



OIL-FIRED BOILERS

MODERN HEATING WITH CONDENSING TECHNOLOGY OR LOW-TEMPERATURE TECHNOLOGY

Oil-fired heating systems are an economical alternative to gas, especially if there is already an oil tank present in the building or where there is no access to the gas distribution system. It is a straightforward matter putting together an optimally configured, ultra-efficient system from the individual components in the range: burner, boiler and control system. There is a choice of oil heating boilers featuring low-temperature technology (standard utilisation ratio 95 %) and condensing technology (standard utilisation ratio up to 104 %). The integrated modern oil burners heat the oil before igniting it and gasify it almost in entirety. The advantage of this is that the oil produces very low levels of pollutants as it burns and is almost entirely soot-free.

- Very wide selection of performance ranges
- Suitable for EL and low-sulphur heating oil
- Boilers undercut the applicable emissions limits
- Weather-guided temperature control
- Very quiet
- Boiler body in steel or cast iron
- Effective use of oil fuel thanks to modern technology



Designer objects

Modern heating boilers demonstrate how functionality and aesthetic appeal go hand in hand. The Comfortline oil-fired boiler, with its highly efficient boiler, is a case in point. The boiler is moreover of a space-saving design. The overall design concept is furthermore reinforced by a recessed control display that can be accessed by lightly pressing the cover. All in all, this is a hightech heating system that may even be put into in living areas.

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Oil-fired condensing boiler

Model	Comfortline CSK
Application	Heating, hot water*
Heat input (kW)	17.6 - 24.3
Rated heat output 80/60°C (kW)	16.6 - 23.0
Rated heat output 50/30°C (kW)	17.8 - 24.7
Boiler's water capacity (ltr.)	53 - 60
Max. boiler pressure (bar)	3
Exhaust gas temperature 80/60 (°C)	< 70
Exhaust gas temperature 50/30 (°C)	< 45
Exhaust gas mass flow rate (kg/h)	27.5 - 38.8
Electrical connection	230 V/ 50 Hz/ 10 A



Oil heating boiler CNU

* in combination with 155 l or 200 l tank for water heating

Oil heating boiler

Model ranges	CNU With fan-assisted oil burner Premio / TH	CNK	CHU With fan-assisted oil burner Premio / TH	CHK
Boiler material	Steel	Steel	Cast iron	Cast iron
Performance range (kW)	70 - 100	70 - 150	50 - 110	50 - 300

▪ can be combined with stainless steel tank, 155 l or 200 l.

Model ranges	MUS With fan-assisted oil burner	MKS	MU With fan-assisted oil burner	MK
Boiler material	Steel	Steel	Cast iron	Cast iron
Performance range (kW)	70 - 110	70 - 550	50 - 110	50 - 300 (respec. 320 - 1017 MK-2)



The competence brand for energy saving systems

A Product of

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